

1:812 U.S. PTO

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Atty. Dkt. AMAT/827 - C 01
Express Mail No. EL 452 481 697 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner of Patents
Box PATENT APPLICATIONS
Washington, D.C. 20231

CERTIFICATE OF MAILING
37 C.F.R. 1.10

I hereby certify that this correspondence is being deposited on
November 2, 2001, with the United States Postal Service via
Express Mail No. EL 452 481 697 US, in an envelope
addressed to: Assistant Commissioner of Patents, Box
PATENT APPLICATION, Washington, D.C. 20231.

November 2, 2001

Date _____ Signature _____

1002 U.S. PTO
10/052878
11/02/01

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 C.F.R. 1.53 (b)

This is a request for filing a continuing application procedure, 37 CFR 1.53(b) for:

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Continuation |
| <input type="checkbox"/> | Divisional |
| <input type="checkbox"/> | Continuation-in-part |
| <input type="checkbox"/> | attached is an amendment for added subject matter |
| <input type="checkbox"/> | Continuing application to permit consideration of an information disclosure statement under 37 CFR 1.97 |

Enclosed is a copy of the latest inventor-signed prior application, including a copy of the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the papers are a true copy of the latest signed prior application serial number 09/249,041, and further that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

PARTICULARS OF PRIOR APPLICATION

Application Serial No.: 09/249,041

Filed: February 12, 1999

Title: Method of Depositing Amorphous Silicon Based Films Having Controlled Conductivity

- (a) |X| This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above, and the inventor(s) in this application are:
- |X| the same
- | | less than those named in the prior application, and it is requested that the following inventor(s) identified above for the prior application be deleted:
- (b) | | This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application whose particulars are set out above, the inventor(s) in this application are:
- | | the same
- | | Add the following inventor(s):
- (c) |X| The inventorship for all of the claims in this application is:
- |X| the same
- | | not the same; and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

IDENTIFICATION OF CLAIMS FOR FURTHER PROSECUTION

- |X| The fees to be charged are to be based on the number of claims remaining as a result of the:
- |X| attached preliminary amendment
- | | unentered amendment filed under 37 CFR 1.116 in the prior application, which is now repeated.

- | | the claims as on file in the prior application
- | | cancel in this application original claims _____.

FEE CALCULATION (37 CFR 1.16)

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$740
Total Claims	56	-20 = 36	x 18 =	\$648
Independent Claims	15	- 3 = 12	x 84 =	\$1008
First Presentation of Multiple Dependent Claims + 270				
Total Filing Fee Calculation:				\$2,396

- | | Applicant claims small entity status, see 37 CFR 1.27

FEE PAYMENT BEING MADE AT THIS TIME

- | | No filing fee is submitted
- |X| The Commissioner is hereby authorized to charge the Filing Fee of \$2,396.00 to **Deposit Account 50-1074**.
- | | Recording assignment (\$40) [37 CFR 1.21(h)]
- | | Petition fee for filing by other than all of the inventors or person not the inventor where inventor refused to sign or cannot be reached (\$130) [37 CFR 1.47 and 1.17(h)]
- | | Processing and retention fee (\$130) [37 CFR 1.53(d) and 1.21(l)]
- | | A check in the amount of: \$_____ (A duplicate copy of this request is enclosed)

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AUTHORIZATION TO CHARGE ADDITIONAL FEES

- |X| The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the entire pendency of this application, to **Deposit Account 50-1074**.
- |X| 37 CFR 1.16(a), (f) or (g) (filing fees)
- |X| 37 CFR 1.16(b), (c) and (d) (presentation of extra claims)
- | | 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- | | 37 CFR 1.17 (application processing fees)
- | | 37 CFR 1.18 [issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311 (b)]

INSTRUCTIONS AS TO OVERPAYMENT

- |X| **Credit Deposit Account No. 50-1074**

PRIORITY - - 35 U.S.C. 119

- | | Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. 119.
- | | The certified copy has been filed on _____ in prior U.S. application Serial No. _____, which prior application was filed on _____.
- | | Certified copy will follow

RELATE BACK - - 35 U.S.C. 120

- |X| Amend the specification by inserting before the first line, the sentence:
- "This is a |X| continuation | | divisional | | continuation-in-part
of copending application(s)

|X| Serial No. 09/249,041, filed on February 12, 1999 which is a continuation-in-part of U.S. Patent No. 5,902,650 which issued on May 11, 1999.

| | International Application _____ filed on _____ and which designated the U.S.

ASSIGNMENT

|X| The prior application is assigned of record to: Applied Materials, Inc.

| | An assignment of the invention to: _____ is attached.

| | Form PTO 1595 (Recordation Form Cover Sheet) is also attached **(in duplicate)**.

POWER OF ATTORNEY

| | The power of attorney in the prior application is to:

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Joseph Bach	Registration No. 37,771
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
Francis E. Morris	Registration No. 24,615
Brett Lovejoy	Registration No. 42,813
Dion M. Bregman	Registration No. 45,645

|X| The power appears in the original papers in the prior application.

| | The power does not appear in the original papers, but was filed on _____.

| | A new power has been executed and is attached.

1005878-11001
FOOTNOTES

☒ Send correspondence to:

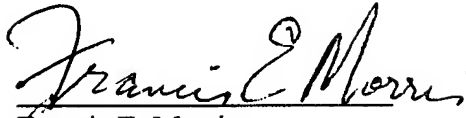
Patent Counsel, M/S 2061
Legal Affairs Dept.
APPLIED MATERIALS, INC.
P. O. Box 450-A
Santa Clara, CA 95052

☒ Direct telephone calls to:

Francis E. Morris
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New York, NY 10036-2711
Phone: (650) 493-4935

Respectfully submitted,

Date: November 2, 2001

By: 
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